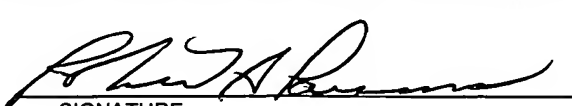


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 4594-1AUPCUS U.S. APPLICATION NO. (If known, see 27 CFR 1.5) 10/530860
INTERNATIONAL APPLICATION NO. PCT/AU03/001333	INTERNATIONAL FILING DATE 09 OCT 03	PRIORITY DATE CLAIMED 09 OCT 02
TITLE OF INVENTION HIGH RESOLUTION BIO-IMPEDANCE DEVICE		
APPLICANT(S) FOR DO/EO/US BRUCE CORNISH: BRIAN THOMAS: SCOTT CHETHAM:		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information:		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 24pt; font-weight: bold;">10/530860</div>		INTERNATIONAL APPLICATION NO. PCT/AU03/001333		ATTORNEY'S DOCKET NUMBER 4594-1AUPCUS	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$ 400.00	
TOTAL OF 21, 22 and 23 =				\$ 900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20 - 20 =	0	x \$ 50	\$	
Independent claims	2 - 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1030.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 515.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 515.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>515.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: ROBERT A. PARSONS 4000 N. CENTRAL AVE., SUITE 1220 PHOENIX AZ 85012					
				 SIGNATURE	
				ROBERT A. PARSONS NAME	
				32,713 REGISTRATION NUMBER	

10/530860

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BRUCE CORNISH et al.

Serial No.:

Filed: HEREWITH

Title: HIGH RESOLUTION BIO-IMPEDANCE
DEVICE

JC12 Rec'd PCT/PTC 08 APR 2005

CERTIFICATE OF EXPRESS MAILING

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"Express Mail" mailing label number: EV 650552952 US
Date of Deposit: 08 APRIL 2005

Dear Sir:

I hereby certify that the attached Transmittal Letter to the DO/EO/US; Updated Information Disclosure Statement; Copy of International Search Report and references; Declaration and Power of Attorney, unexecuted; Check for appropriate fee; and a Postcard for Return Receipt are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 08 April 2005.

Let Eclur
Signature

PARSONS & GOLTRY
4000 North Central, Ste 1220
Phoenix, Arizona 85012

(602) 252-7494

08 April 2005
Date

Respectfully submitted,

Robert A. Parsons

Robert A. Parsons
Attorney for Applicant
Registration No. 32,713
CN 29370

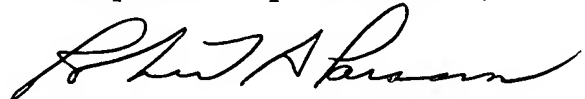
UPDATED INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Your applicants, Bruce Cornish, Brian Thomas, and Scott Chetham, inventors of *HIGH RESOLUTION BIO-IMPEDANCE DEVICE* (RAP Docket No. 4594-1AUPCUS) as a duty of candor and good faith toward the United States Patent and Trademark Office by and through the undersigned Attorney, hereby submit their updated information disclosure statement in compliance with 37 C.F.R. 1.56.

Other than that which is of record in the parent case, Applicants are unaware of any information which is material to the examination or patentability of the immediate case.

Respectfully submitted,



Robert A. Parsons
Attorney for Applicant
Registration No. 32,713
CN 29370

4/8/05
DATE
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Suite 1220
Phoenix, Arizona 85012

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